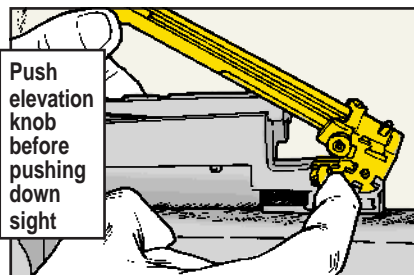


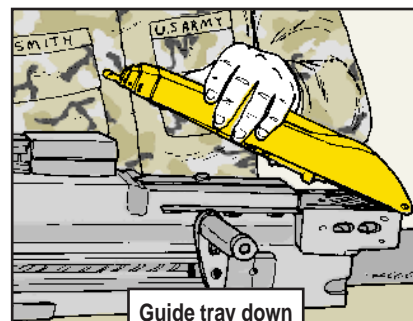
MK 19 machine guns are suffering damage because gunners and armorers don't know or don't remember what helps or hurts the gun.

Easy does it with the rear sight. It's broken more than anything else on the MK 19. Keep the sight down when you're not firing. Put the sight bar down before you put the sight down. Push in



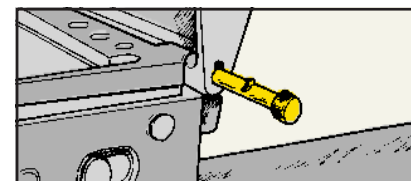
the elevation screw knob before you push down the sight. If you forget any of these steps, you may be sightless.

Guide the feed tray cover to the latched position. If you slam the cover shut, it chips or breaks the cover lock. Eventually, the cover can't be latched.



Slamming also knocks the primary drive lever out of alignment with the secondary drive lever. That causes feeding problems.

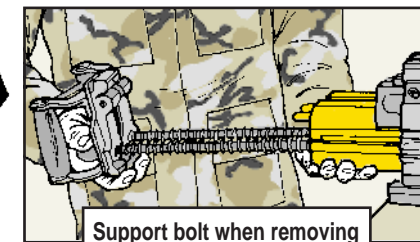
Remember the tang. The feed tray cover pin has a tang that must be aligned with its hole's keyway when you install the pin. Make sure the pin is all the way in before closing the cover. Otherwise, you break the tang. The pin fits, but without the



Align tang with keyway before pushing in pin

tang it works out during firing and makes the MK 19 unserviceable.

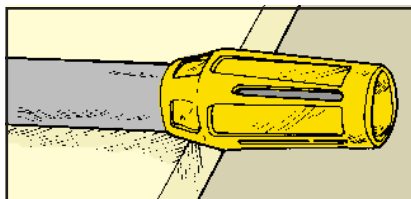
Support the bolt when you remove it. If you use the drive spring guides to pull out the bolt, the weight of the bolt bends the guides. Support the bolt with your other hand as you pull it out of the receiver.



Do not dunk the sear assembly, bolt, or ogive plunger in cleaning solvent. They are sealed assemblies, but solvent still gets in and washes out their lubricant. Without lube, they will be ruined during firing. If you must use solvent to clean them, put the solvent on a rag or brush and use that to clean. Remember, anytime you clean with solvent you must lube the weapon again. Solvent not only cleans away carbon, but also lubricant. Make sure all solvent is wiped off before relubing.

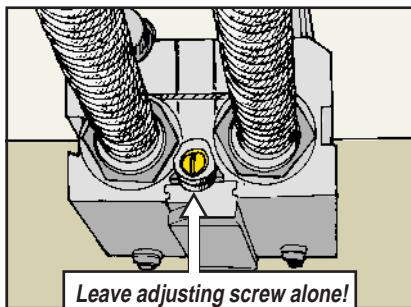


The flash suppressor is supposed to be slightly loose. If you or your armorer tighten or stake the suppressor, your MK 19 flunks inspection.



Do not tighten or stake flash suppressor

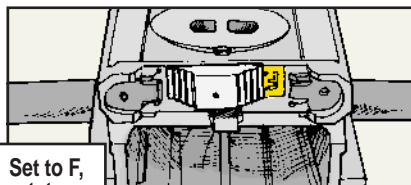
Leave the adjusting screw on the back of the bolt assembly alone. Messing with it messes up your MK 19's timing and could cause it to not fire.



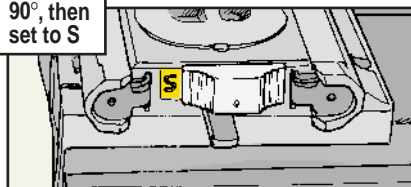
Leave adjusting screw alone!

Remove the sear housing correctly.

If you remove the housing with the sear set to F, the sear comes apart and things like the spring can be lost. With the sear set to F, rotate the housing 90° to the first click. Push the switch to S and remove the housing.



Set to F, rotate 90°, then set to S



GOT ALL THAT? I HOPE SO, FOR MY SAKE.

